

-11-

**ABSTRACT**

The present invention relates to an instrument for periodontal treatment, comprising a blade (1) connected integrally to a head (2) intended to be coupled to a handpiece so as to impart to said blade (1) a vibratory movement, said blade (1) having, on one of the sides delimited by a plane passing through its axis, an active part (1a) distributed along the blade (1), characterized in that said blade (1) is additionally provided with an irrigation channel (4) for liquid arranged at its center, this channel (4) opening out at the center of the active part (1a) of said blade (1) along the major part of its length, thus ensuring, on the one hand, cleaning of the active part (1a) of the tool during the procedure, and, on the other hand, removal of the detached particles.

**Figure for the abstract:** Figure 1.